

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Martin Devenney et al. Art Unit 1795  
Serial No. Number: 10/506,483  
Filed April 15, 2005  
Confirmation No. 2764  
For FUEL CELL ELECTROCATALYST OF PT-ZN-NI/FE  
Examiner Robert W. Hodge

September 13, 2010

**RESPONSE TO FINAL OFFICE ACTION AND ADVISORY ACTION**

DIRECTOR OF THE UNITED STATES PATENT AND  
TRADEMARK OFFICE  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

SIR:

In response to the Final Office Action dated June 30, 2010  
and the Advisory Action dated August 24, 2010, please consider  
the following remarks.

**Claims** are listed beginning on page **2** of this paper.

**Applicants' Remarks** begin on page **8** of this paper.

**Conclusion** begins on page **33** of this paper.